

State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR.

GARY R. HERBERT Lieutenant Governor

January 19, 2007

CERTIFIED RETURN RECEIPT 7004 2510 0004 1824 4400

Duane Crutchfield Ash Grove Cement Company P.O. Box 51 Nephi, Utah 84648

Subject: Five-Year Review of Reclamation Surety Estimate, Ash Grove Cement

Company, Leamington Mine, M0230004, Task ID# 436, Juab County,

<u>Utah</u>

Dear Mr. Crutchfield:

On February 24, 2006 the Division notified you that the reclamation bond for the Leamington Mine was due for escalation. Ash Grove replied to our notification that you were working with Earth Fax in amending the approved plan. To date no further correspondence has been received from you. Because it is necessary for the Division to keep our reclamation bonds current, we have escalated the existing bond utilizing information that we presently have on file. Once the amendment to your present plan is received, we will review it as a separate action to the bond escalation.

The surety escalated to the year 2012 is \$4,526,300. A Surety Estimate Update is attached for your use. The surety aspect of this escalation process is now under review, which requires you to contact Ms. Beth Ericksen, Division Minerals Surety Coordinator. She will provide you with information regarding the issuance of a letter of credit amendment for the increased amount of \$154, 243.00 and identify any deficiencies with the surety. In addition, she will work with you regarding the required updates to the reclamation contract. She can be reached at (801) 538-5318 or bethericksen@utah.gov.

Please provide the escalated surety amount within 60 days or no later than March 20, 2007.

Once this escalated bond amount is received and approved by the Division, an addendum to the Reclamation Contract will be prepared incorporating the new escalation year and bond amount and any other required revisions. This addendum will require a signature from an authorized officer of Ash Grove Cement Company.

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If you are unable to provide the surety within this timeframe, contact the Division with justification for requesting additional time. Thank you for your help in keeping the surety current. If you have any questions concerning this letter, please contact Doug Jensen at (801) 538-5382.

Sincerely,

Susan M. White

Mining Program Coordinator Minerals Regulatory Program

Suran M. White

SMW:jb

Attachment: Surety estimate update

cc: Doug Jensen, DOGM

Beth Ericksen, DOGM

P:\GROUPS\MINERALS\WP\M023-Juab\M0230004-Leamington\final\01162007bond-escal.doc

SURETY ESTIMATE UPDATE

Ash Grove Cement Company

FILE # M/023/004

Date

16-Jan-07

Leamington Mine

Prepared by Utah Division of Oil, Gas & Mining

Juab County Last Update

9/10/2001

DESCRIPTION:

- -Reclamation Estimate base amount calculated in 2001-\$
- -This update adjusts the surety amount for escalation only.

-Escalation factors through 2006 are actual Means Historical Cost Indices

-Total disturbed area =

669 ACRES

CALCULATIONS		ESCAL	BOND	
F = P(1 + i)**n	YR	FACTOR	AMOUNT	
F = Future Sum	1996	0.0242	\$0	
P = Present Sum	1997	0.0236	\$0	
i = Escalation Factor	1998	0.0502	\$0	
n = number of periods	1999	0.0191	\$0	
	2000	0.0244	\$0	
Three Yr Average =1.60%	2001	0.0421	\$3,722,331	
Used to Project 5 Yrs	2002	0.0202	\$3,797,522	
From the Year 2006	2003	0.0171	\$3,862,460	
	2004	0.0084	\$3,894,904	
	2005	0.0399	\$4,050,311	
	2006	0.0160	\$4,115,116	
	2007	0.0160	\$4,180,958	
	2008	0.0160	\$4,247,853	
	2009	0.0160	\$4,315,819	
	2010	0.0160	\$4,384,872	
	2011	0.0160	\$4,455,030	
	2012	0.0160	\$4,526,310	
Updated Surety Amount Rounded (2012-\$)			\$4,526,300	

^{**} Average cost per acre =

6766 (\$/ACRE)

⁻Previous reclamation surety estimate was \$4,342,500000 in year 2006 dollars